

order number: L00889W0051

FO Fiber Pigtail SC G50/125 OM3 2,0 m



| Technical Attributes | |
|----------------------|-------------|
| Fiber type | G50/125 OM3 |
| Connector type | SC |
| Length | 2,0 m |
| Fiber colour | aqua |
| Housing Colour | aqua |

Product description

Telegärtner's FO pigtails are field-proven. Their gel-free, easy-strip buffering allows removing of up to one meter of coating at a time for very quick installation. Available individually and as a complete set.

Performance Characteristics

- Available for Singlemode and Multimode
- Singlemode versions available with PC and APC polishing
- Multimode 50 µm OM2/OM3/OM4 and 62.5 µm
- Singlemode 9 µm

| Mechanical Characteristics | |
|---|---|
| Fiber structure: Secondary coating dimensions | Ø 0.9 ±0.1 mm |
| Fiber structure: Secondary coating colours | yellow (9/125), green (50/125), aqua (50/125 OM3), violet (50/125 OM4), blue (62,5/125) |
| Fiber structure: Primary coating | Acrylate, Ø 250 ±15 µm |

| Climatic Characteristics | |
|-----------------------------|--------------|
| Operating temperature in °C | -5°...55° C |
| Storage temperature in °C | -30°...70° C |

| Optical Characteristics | |
|-------------------------|---|
| Insertion loss | Singlemode: max. 0.5 dB ¹ ; Multimode: max. 0.4 dB ¹ |
| Return loss | Singlemode: min. 40 dB ² (APC: min. 60 dB); Multimode: min. 30 dB ² |
| Life | ≥ 1000 |